## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)
Tomoaki YABE	) Group Art No. TBA
Serial No.: TBA	) Examiner: TBA
Filed: September 19, 2001	) Docket No: 02372.00031

PHASE DETECTOR AND PHASE LOCKED LOOP CIRCUIT

## **INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

For:

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Pursuant to 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §1.97, Applicant submits herewith Form PTO-1449, identifying information for consideration by the Examiner. A copy of the item of information is enclosed.

Applicant does not waive any rights to take appropriate action to establish patentability over the listed document should it be applied as a reference against the claims of the present application.

Consideration of the cited information and making the same of record in the prosecution of the above-noted application are respectfully requested. Should the Patent and Trademark Office determine that a fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

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Dated: September 19, 2001

rough 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO  INFORMATION DISCLOSURE		Complete if Known			
		Application Number	TBA		
		Filing Date	September 19, 2001		
STATEMENT BY APPLICANT  (use as many sheets as necessary)		First Named Inventor	Tomoaki Yabe	35	
		Group Art Unit	TBA		
		Examiner Name	TBA	200	
Chart 1	4	AMaria Dankat Niverban	02272 00021	70	

U.S. PATENT DOCUMENTS								
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Examiner Cite Initials No.1		Number Kind Code <sup>2</sup> (if known)			Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevar Passages or Relevant Figures Appear	
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	FOREIGN PATENT DOCUMENTS							
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er Initials*	Cite No.1	Office 3	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Т6
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Examiner Signature	Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark hee if English language Translation is attached.